

**IN THE SPECIFICATION:**

The specification as amended below with replacement paragraphs shows added text with underlining and deleted text with ~~strikethrough~~.

Please REPLACE the paragraph beginning at page 1, line 12, with the following paragraph:

In a computer environment of a mail system and mail system client, information concerning known computer viruses (for example, a pattern file) is provided, ~~and a.~~ A computer virus is detected by comparing a file in a computer or data attached to electronic mail (hereinafter, simply called mail) with a content of the pattern file. After that, a mail send/receive log is examined and then a process for detected computer viruses is conducted.

Please REPLACE the paragraph beginning at page 1, line 27, with the following paragraph:

~~In a case in which~~If the computer virus is a computer virus (hereinafter called a mail virus) ~~sending~~sends the same type ~~copies~~of itself as mail, to mail addresses registered in a mail address book, ~~not only~~ a computer of a mail receiver is infected but also other computers for other users addressed in the address book can be infected as well. In this case, since the mail receiver becomes a mail sender, the mail receiver can be a virus sender. However, conventionally, there is no countermeasure for such the unknown mail virus that would spread the damage and increase the number of users having computers infected from the unknown virus.

Please REPLACE the paragraph beginning at page 2, line 23, with the following paragraph:

The address determining part determines whether or not a mail address is an address for mail virus detection ~~that is to which mail is not generally scheduled to be sent~~. The virus reporting part sends mail to a person to whom it is required to report mail address detection showing that mail has been sent to the address for mail virus detection. The mail suppressing part suppresses the sending of other mail of the same type as the mail sent to the address for the mail virus detection.

Please REPLACE the paragraph beginning at page 2, line 33, with the following paragraph:

In a usage one aspect of the present invention, a mail manager prepares a mail address that is not used by any user. The mail address is registered to an address book of a mail system client as an address for the mail virus detection. And the No mail is generally sent to the mail address is not generally sent since there is no user for the mail address. That is, Since the mail virus is widely spread to many users because by the mail virus has a feature of using the address book of the mail system client. However, according to the present invention, in a case in which the mail virus enters the LAN, it is possible to detect the mail virus immediately when the mail virus is sent to the address for the mail virus detection. Accordingly, after that, the other mail that may be infected can be automatically suppressed from being sent as well. and it It is also possible to automatically report information of the mail virus and the mail send/receive log to a predetermined address.